

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bonan et al. | Group Art Unit: 2131

Serial No.: 10/767,421 Examiner: Unknown

Filed: 1/29/2004

Title: Content Scrambling With Minimal

Impact on Legacy Devices

Attorney Docket No.: SNY-T5462.02

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The undersigned submits herewith patents, publications or other information (enclosed herewith and/or listed on the enclosed list of references form) of which he is aware, which he believes is relevant and may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR §1.56. The order of listing of the references on the attached form and any appendix hereto is without regard for relative relevance to the present invention.

This Information Disclosure Statement is submitted:

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[X]	(Within t	37 CFR §1.97(b). hree months of filing national application; or date of entry of international application; or ailing date of first office action on the merits; whichever occurs last)
[]	[]	37 CFR §1.97(c). Below is a statement under 37 CFR §1.97(e), or An IDS submission fee under 37 CFR §1.17(p). (After the CFR 1.97(b) time period, but before final action or notice of allowance, whicheve occurs first. Either a statement under 37 CFR 1.97(e) or an IDS submission fee is required.)
[]	[]	37 CFR §1.97(d). Below is a statement under 37 CFR §1.97(e), and Applicant(s) hereby petitions under 37 CFR §1.97(d)(2) for consideration of this Information Disclosure Statement, and A petition fee set forth in 37 CFR §1.17(i) is paid as indicated below. (Filed after final action or notice of allowance, whichever occurs first, but before payment of

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The undersigned hereby certifies under 37 CFR §1.97(e) that:

	Each item of information contained in the Information Disclosure	
-	Statement was cited in a communication from a foreign patent office in	
	counterpart foreign application, not more than three months prior to the)
	filing of the statement, <u>or</u>	
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- [] No item of information contained in the Information Disclosure Statement:
 - -- were cited in a communication from a foreign patent office in a counterpart foreign application, and
 - -- to the knowledge of the undersigned, after making reasonable inquiry, were known to an individual designated in 37 CFR §1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

A concise explanation of relevance of the items listed on the attached form:

M	Additional information is provided in an appendix to this communication.
[]	Appears in the body of the application.
[]	Is given for non-English language listed item(s) [Required] and appears ir
	an appendix to this communication.
[]	Is in the form of an English language copy of a Search Report (copy
	attached) from a foreign patent office, issued in a counterpart application
	which refers to the relevant portions of the references.

While the information and references disclosed in this Information Disclosure Statement <u>may</u> be "material" pursuant to 37 CFR §1.56, this statement does not constitute an admission that any patent, publication or other information referred to therein is "prior art" or "material" to this invention or any application for patent for this invention.

In accordance with 37 CFR §1.97, the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other information that may be material as defined in 37 CFR §1.56 exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.97 and §1.98 and MPEP §609. The Examiner is requested to fully consider each of these references and acknowledge such consideration by appropriately initialing the attached form and returning a copy to the address below. In addition, the Examiner is requested to conduct a thorough independent search in order to bring the best references available forward in this application.



No fee is believed to be required for this IDS.

A check for the above fees is enclosed.

- [] Please charge the IDS fee of \$ 180 under 37 CFR \$1.17(p) to my credit card. See the enclosed credit card charge authorization form.
- [X] The commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to my Deposit Account No. 50-1267.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is, on the date shown below, being deposited with the U.S. Postal Service as first class

mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JERRY A. MILLER Reg. No. 30,779

Respectfully submitted,

Jerry A. Miller

Registration No. 30,779

Dated:

Please Send Correspondence to: CUSTOMER NUMBER 24337

Miller Patent Services 2500 Dockery Lane Raleigh, NC 27606 Phone: (919)-816-9981 Fax: (919)-816-9982



APPENDIX

These references are cited in one or more applications related to this patent application in either US or Foreign Office Actions or Search Reports. In some instances, art cited in this and other IDS may not constitute prior art to the present application. Below is a list of references received in accordance to the corresponding file Application number.

Janua/Dub Data	Name	Eiling Data	Disclosure from
	· · · · · · · · · · · · · · · · · · ·	*	10/319,169
8/30/2005	Nagai et al.	4/28/2000	10/319,169
10/24/2006	Unger et al.	1/2/2002	10/319,169
11/7/2002	Strasser et al.	3/2/2001	10/319,169
1/10/2002	Reitmeier et al.	10/30/1998	10/038,217
12/1/2005	Strasser et al.	7/6/2005	10/038,217
11/1/2001	Javed	3/20/2001	10/038,217
6/20/2006	Pinder	6/29/2001	10/038,217
3/20/2004	Maillard et al.	2/12/1999	11/474,625
8/22/002	Periman et al.	2/20/2001	PCT/US04/032226
5/17/2005	Bohnenkamp	5/29/2001	10/634,546
12/13/2001	Teshima	6/4/2001	10/634,546
9/12/2002	Katayama et al.	3/20/2002	10/634,546
2/5/2004	Driscoll, Jr. et al.	1/3/2003	10/634,546
5/27/2004	Milic-Frayling et al.	2/10/2003	10/634,546
3/27/2003	Iwamura	9/27/2001	10/774,871
12/2/2004	Bonan et al.	1/29/2004	10/774,871
3/24/2005	Ryal	9/22/2003	10/774,871
6/22/2006	Coupe et al.	2/6/2006	10/774,871
7/15/2004	Pinder et al.	11/21/2003	10/774,871
12/30/2004	Gaydos et al.	6/30/2003	10/828,737
10/5/1999	Warren et al.	11/25/1997	10/823,431
1/18/2000	Blatter et al.	11/27/1996	10/823,431
	11/7/2002 1/10/2002 12/1/2005 11/11/2001 6/20/2006 3/20/2004 8/22/002 5/17/2005 12/13/2001 9/12/2002 2/5/2004 3/27/2003 12/2/2004 3/24/2005 6/22/2006 7/15/2004 12/30/2004 10/5/1999	7/12/2005 Tatebayashi et al. 8/30/2005 Nagai et al. 10/24/2006 Unger et al. 11/7/2002 Strasser et al. 11/10/2002 Reitmeier et al. 12/1/2005 Strasser et al. 11/1/2001 Javed 6/20/2006 Pinder 3/20/2004 Maillard et al. 8/22/002 Perlman et al. 5/17/2005 Bohnenkamp 12/13/2001 Teshima 9/12/2002 Katayama et al. 2/5/2004 Driscoll, Jr. et al. 5/27/2004 Milic-Frayling et al. 3/27/2003 Iwamura 12/2/2004 Bonan et al. 3/24/2005 Ryal 6/22/2006 Coupe et al. 7/15/2004 Pinder et al. 12/30/2004 Gaydos et al. 10/5/1999 Warren et al.	7/12/2005 Tatebayashi et al. 8/15/2000 8/30/2005 Nagai et al. 4/28/2000 10/24/2006 Unger et al. 1/2/2002 11/7/2002 Strasser et al. 3/2/2001 1/10/2002 Reitmeier et al. 10/30/1998 12/1/2005 Strasser et al. 7/6/2005 11/1/2001 Javed 3/20/2001 6/20/2006 Pinder 6/29/2001 3/20/2004 Maillard et al. 2/12/1999 8/22/002 Perlman et al. 2/20/2001 5/17/2005 Bohnenkamp 5/29/2001 12/13/2001 Teshima 6/4/2001 9/12/2002 Katayama et al. 3/20/2002 2/5/2004 Driscoll, Jr. et al. 1/3/2003 5/27/2004 Milic-Frayling et al. 2/10/2003 3/27/2003 Iwamura 9/27/2001 12/2/2004 Bonan et al. 1/29/2004 3/24/2005 Ryal 9/22/2003 6/22/2006 Coupe et al. 2/6/2006 7/15/2004 Pinder et al. 6/30/

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/767,421	
	INFORMATION DISC	LO	SURE	Filing Date	1/29/2004	
	STATEMENT BY AP	PLI	CANT	First Named Inventor	Bonan et al.	
	(Use as many sheets as nece	essary)		Art Unit	2131	
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	SNY-T5462.02	

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Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	No.1 Number-Kind Code ² (if known)			Figures Appear
		US 5,963,909	10/05/1999	Warren et al.	
		US 6,016,348	01/18/2000	Blatter et al	
		US 2001/0036271	11/01/2001	Javed	
		US 2001/00510007	12/13/2001	Teshima	
	<u> </u>	US 2002/0003881	01/10/2002	Reitmeier et al.	
		US 2002/0116705	08/22/2002	Periman et al.	
		US 2002/0126890	09/12/2002	Katayama et al.	
		US 2002/0164022	11/07/2002	Strasser et al.	
		US 2003/0059047	03/27/2003	Iwamura	
		US 2004/0021764	02/05/2004	Driscoll, JR et al.	
		US 6,714,650	03/20/2004	Maillard et al.	
		US 2004/0100510	05/27/2004	Milic-Frayling et al.	
		US 2004/0136532	07/15/2004	Pinder et al.	
		US 2004/0240668	12/02/2004	Bonan et al.	
		US 2004/0267602	12/30/2004	Gaydos et al.	
		US 2005/0066357	03/24/2005	Ryal	
		US 6,895,128	05/17/2005	Bohnenkamp	
	<u> </u>	US 6,917,684	07/12/2005	Tatebayashi et al.	
		US 6,938,162	08/30/2005	Nagai et al.	
		US 2005/026547	12/01/2005	Strasser et al.	
		US 7,065,213	06/20/2006	Pinder	
		US 2006/0136976	06/22/2006	Coupe et al.	
	I	US 7,127,619	10/24/2006	Unger et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code³ -Number⁴- Kind Code⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

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Signature	Considered	

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